



VLASPLATEN
FLACHSSPANPLATTEN
PANNEAUX DE LIN
FLAXBOARDS

LINOPAN N.V.
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CHIPBOARD

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SAFETY INFORMATION SHEET

1 Identification of the material :

CHIPBOARD

2 Composition and information on the components:

The chipboard is composed of wood chips and ureumformaldehyd-glue. The chipboards are of the three-layer type, compressed, obtained through the separate gluing of the coarse and the fine fractions.

3 Risks

No hazardous product in the sense of EU-Directive 67/548 and modifications.

4 First aid measures:

Nil

5 Fire prevention measures:

Extinguish with water, as most of the solid materials, chipboard continues to glow after extinction. Therefore there is a need to damp down to further cool down the products.

6 Measures when the material or the preparation is accidentally released:

Nil

7 Handling and storage

7.1 storage:

The recommended climatological circumstances for the storage space are a temperature between 12° and 25°C and a humidity between 50% and 60%. Suppose that these conditions cannot be met for a short period of time, the chipboards should be covered in an appropriate way (e.g. with plastic). Given the possible condensation on the interior of the cover, it is recommended to have a permeable cover (e.g. canvas). Pile horizontally on a flat non-filthy ground plate on at least 10 cm from the ground and from the partitioning. High piles need to be provided with small wooden bearers, these need to be clean and dry and must be laid sufficiently close to prevent bending of the boards.

7.2 handling:

The easiest way to transport piles of flaxboard is with a fork-lift truck. Larger formats can easily be handles with adapted supports. When employees do the handling, the European Directive 90/269 on manually handling of weight needs to be taken into account.

8 Measures to control exposure/personal protection.

Nil

9 Physical and chemical properties:

- Ø density: 550 to 750 kg/m³
- Ø moisture: between 5 and 10%
- Ø formaldehyd: perforator value determined according to EN 120
E1-boards:< 8 mg/100g dry board.
E2-boards:± 20 mg/100g dry board

10 Stability and reactions:

Chipboards can expand in length en width in case of increasing humidity.

11 Toxicological information

Chipboards contain minimum amounts of formaldehyde originating from the used glue. A concentration of 100 ppm is considered to be dangerous to health. The smell threshold value is 1 ppm. A perforator value is 8 mg/100g dry board corresponds to a concentration of 0,1 ppm in the surrounding air. Therefore the product can be considered as not dangerous. Upon the processing of flaxboard it is possible that dust be released. Make sure there is a proper dust exhaust hood and/or the necessary personal safety measures.

12 Instructions for removal

See local government regulations.

13 Information with regard to transport

During transport, chipboards need to be protected from rain-hail-snow-splashing water...
Non-compliance with this regulation does not only cause damage but also causes edge swellings which are irreversible.

14 Legally bound information

Nil

The information above is based on the current knowledge and does not guarantee the properties.
The person receiving our product must comply with existing laws and regulations on his own responsibility.